

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	93479	(print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and (eject\$4 or jet\$4 or discharg\$4 or firing\$1) and (droplet\$1 or drop\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:14
L2	53596	1 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:15
L3	30518	2 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (nozzle\$1 or opening\$1 or generator\$1 or orifice\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:16
L4	10406	3 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:18
L5	2246	4 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:21
L6	79	5 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4)) same ((land\$4 or actual or real\$4) with position\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:22
L7	23	6 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4)) same ((land\$4 or actual or real\$4) with position\$4) same (line\$1 or align\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:53

## EAST Search History

L8	56	6 not 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:38
L9	2167	5 not 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:38
L10	1560	9 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:44
L11	32	10 and "347"/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:42
L12	13	10 and "347"/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:42
L13	162	9 and "347"/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:45
L17	1433	10 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4))) and (((print\$4 or record\$4) with (medium or media)) or paper or sheet\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 15:02
L18	1099	17 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4))) and (((print\$4 or record\$4) with (medium or media)) or paper or sheet\$1) same (scan\$4 or mov\$4 or advanc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 15:05

## EAST Search History

L19	567	18 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4))) and (((print\$4 or record\$4) with (medium or media)) or paper or sheet\$1) same (scan\$4 or mov\$4 or advanc\$4) same (distance or spac\$4 or gap\$4 or amount))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 15:06
L20	149	19 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4))) and (((print\$4 or record\$4) with (medium or media)) or paper or sheet\$1) same (scan\$4 or mov\$4 or advanc\$4) same (distance or spac\$4 or gap\$4 or amount)) and ((land\$4 or actual or impact) with position\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 15:07
L21	43	20 and (print\$4 or record\$4) and (ink\$1 or fluid\$1 or liquid\$1) and ((eject\$4 or jet\$4 or discharg\$4 or firing\$1) same (droplet\$1 or drop\$1) same (direction\$1 with (chang\$4 or adjust\$4 or varying or varies or vary\$4 or control\$4))) and (((print\$4 or record\$4) with (medium or media)) or paper or sheet\$1) same (scan\$4 or mov\$4 or advanc\$4) same (distance or spac\$4 or gap\$4 or amount) same ((land\$4 or actual or impact) with position\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 15:14
L22	106	20 not 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 15:18

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L32	204	347/13.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:10
L33	490	347/42.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:26
L34	45	347/48.ccls.	US-PGPUB	OR	OFF	2006/07/07 16:27
L35	197	347/48.ccls.	USPAT; USOCR	OR	OFF	2006/07/07 16:32
L37	545	347/5.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 17:09
L38	236	347/62.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 17:09